

March 23, 2007

Mail Stop Appeal Brief - Patents
Commissioner For Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Re: Applicant(s): Donohoe, Brendan M., et. al.
Assignee: Cardica, Inc.
Title: Method and Apparatus for Creating an Opening in the Wall of a Tubular Vessel
Serial No.: 10/054,745
Examiner: Vy Q. Bui Filed: January 22, 2002
Docket No.: 057 Group Art Unit: 3734

Transmitted herewith are the following documents in the above-identified application:

- (1) This Transmittal Letter; and
- (2) Reply Brief Under 37 CFR 41.41 and MPEP 1208(I).

Small entity status is not claimed in this application.

Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.

Please charge our Deposit Account No. 502108 in the amount of \$ 0.00

Please charge any additional fees required and credit any overpayment to our Deposit Account No. 502108.

Total: \$ 0.00

Certificate of Transmission

I hereby certify that this correspondence is being electronically transmitted to the U.S Patent and Trademark Office via EFS-Web on March 23, 2007.

/Brian A. Schar, Esq./

Brian A. Schar, Esq.

Respectfully submitted,

/Brian A. Schar, Esq./

Brian A. Schar, Esq.
Reg. No. 45,076
Director of Intellectual Property
Cardica, Inc.